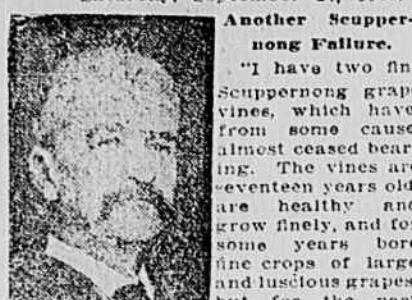


WITH THE FARMERS

By Prof. W. F. MASSEY

Saturday, September 27, 1913.



Another Scuppernon Failure.
"I have two fine Scuppernon grape vines, which have, some cause, almost ceased bearing. The vines are seventeen years old, are healthy and the fruit is good. Some years bore fine crops of large and luscious grapes, but for the past two or three years the crop of fruit on them has gradually diminished, until this season there are but a few quarts on the two vines, when naturally they should have many bushels. Can you tell me what is the matter, and how to remedy it?" Down in your section the wild Muscadine vines usually grow abundantly along fence rows, and probably they were formerly plenty near your Scuppernons, and have been cleared out.

The Scuppernon does not make pollen enough to set fruit, and the wild vines near by will insure the crop. But clean away the wild vines and there is not pollen enough. The remedy is to go out and find a barren male vine of the wild Muscadine and plant it near your Scuppernons, and you will find that it will set the fruit. This is all that is needed, and, while the wild male plant will make no fruit itself, it will insure the crop on the Scuppernons.

Baling Green-Pea Vines.
"We have a very heavy growth of peas and soy beans sown together, and have been told that the vines can be baled right after the mowing, and without any curing, and used for feed. They say that the heat in the bales will cure it perfectly. What do you think of this?" I have never been silly enough to try it. I once met a farmer in North Carolina who told me he had baled his peas and soy beans and was induced to try it. The result was that he had a pile of rotten bales of pea vines that went into the barnyard for manure. If you bale the hay cure it well first in the barn.

But why bale it? It is easier to feed without baling, and once baled there is the temptation to sell it, and the man who sells pea vine hay is robbing his soil fast. Better let the hay stay in the barn and feed it to the stock and let the land get the manure. Sell any crop you grow rather than sell hay. No matter what a farmer's money crop is, this fact is true, that some form of live stock feeding lies at the very foundation of all rational soil improvement, and the farmer who sells hay instead of feeding it must buy a great deal of plant food for his soil than the man who feeds and uses the manure in an intelligent way. It is easy to tell in riding through the country where there is some stock feeding, that the crops are growing on the land. The man who has a silo and puts his corn into it and sells only the wheat as grain will generally have a finer and more productive farm than the man who sells everything he can sell and feeds no stock.

Seed Corn From the South.
Southampton County, Va. I purchased from Mr. C. L. Davis, of Hampton, the great southern corn grower, some seed corn last spring. The seed was as finely formed grain as I ever saw. It germinated well, and will make a good crop. But I have never seen a growth of stalks. I think the field will average twelve feet high, and the ears about eight feet from the ground. Many of the stalks have three or four ears. The seeds started in the ground six to eight feet high. These I am cutting and shocking, as they have no corn on them. Seventy-five per cent of the stalks have two good ears, and I think it will yield to seventy bushels an acre. I used no fertilizer, but plowed under a heavy crop of clover. This is sandy land that would not make seed three years ago. I am thinking of sowing it, but would prefer a lower stalk. Do you think that it is the lack of excess of any special element that causes such a growth? You have just what I should have expected in getting seed corn from so far South of you. The further South corn grows, the taller it naturally grows.

On one occasion at an institute in the southern part of North Carolina, the first of November, a man brought a corn plant standing up in his open buggy. He said that the seed came from the hot coast country of Mexico, and as it was it was it would make no corn he brought it out to show the growth. The plant was sixteen feet high, and had not started to tassle. How tall corn grows in that tropical region I would like to know. Your corn is evidently one of the Southern Prolific varieties that often make good corn on the suckers that start from the root. I have seen stalks with two suckers each carrying two ears. While the corn may make a fairly good crop with you this year, it needs to be acclimated and bred to a more northern soil. You can do this by breeding seed corn from the lower ear on the plant, and in this way gradually get the ears in a more convenient place. Several farmers here have been growing and selecting their Southern Prolific corn for several years, and it is not uncommon to find plants with five or more ears, and it is gradually adapting itself to a more northern climate. I have seen stalks in New York and New England and you will find corn well cared, and not taller than a man's head. The height is the result of climatic conditions. But even in the South it is perfectly possible to breed the corn to a better stature. Mr. Davis, from whom you bought the seed, is a large stock grower, and he does not care how tall the corn grows, as he thus gets more cover. You have now a good chance for breeding and acclimating the corn. Mr. Davis, whose splendid farm I have been on, and who kindly says that I taught him all he knows about farming, claims that he grows corn at a cost of 11 cents a bushel, and he makes thirty-five bushels of wheat on a farm that made five bushels the year he bought it. He says that he can raise a three-year-old cow for \$50, and he recently sold fifty in Atlanta, and the nearest one in the lot sold for \$165. And here in Virginia, with as many or more advantages, the farmers are buying Western mules. Clarendon Davis has made a wonderful success on an old run-down cotton plantation, and live stock legumes and grains are at the bottom of it.

Planting Peanuts.
North Carolina. "I want to plant some peanuts in front of my home. The soil is a red clay. What manuring should be done?" There is nothing better for the peanuts than a good coat of stable manure on top the soil after planting. Do not put any manure or fertilizer in contact with the roots. Then keep the grass of the lawn closely mown and mulch the trees manure or fertilizer the lawn every spring, and you will get good trees and good grass.

Draining Crawfish Land.
"Have some land that is crawfish and sandy in part. Have tried the old-fashioned trunk ditches, but they soon choke and become useless. Will tile on such land, and what size should be used? Will the answer be the quicksand bottom? Can get plenty of fall, but do not want the drains very deep. Is four feet better than three-foot depth?" Tile will be all right if properly laid, but on a quicksand bottom the tiles will soon get out of place and choke. On such a bottom it will be necessary to lay the tile on planks to keep them from sinking.

THE BARN HORSE AUTO ACCIDENT; WOMAN MAY DIE

Machine Turns Turtle, and Miss Atkinson, Formerly of Richmond, Pinioned Under Car.
[Special to The Times-Dispatch.]
Newport News, Va., September 26.—Five people were injured, one of them maybe fatally, early this morning when an automobile in which they were returning to the city from Morrison turned turtle two miles north of Newport News. Miss L. G. Atkinson, formerly of Richmond, was pinioned under the car, and was internally injured, and is in a very serious condition. Elliott Hickman, of Hampton, also was caught under the car and sustained severe injuries to his chest. Krider Weaver, who was running the car, escaped with a contusion of the right leg. Harry Reyer sustained a severe scalp injury, and James L. West had his left shoulder dislocated and his wrist sprained.

The car attempted to pass a wagon, and because of a partially flat tire skidded into the cornfield beside the road and turned completely over. West and Weaver, who were riding in the front seat, were thrown out, and the car jumped over them. A piece of flying glass from the windshield struck Reyer in the back of the head, cutting an ugly wound, in which fifteen stitches were taken. Miss Atkinson and Mr. Hickman were thrown out of the car, and when the machine turned right over it caught both of them under it. They were gotten out by jacking up the car. Aid reached them an hour and a half after the accident. The machine was badly damaged.

SALESMAN ENDS LIFE BY SHOOTING

Marion Saunders, of Norfolk, Fires Bullet Through Roof of Mouth Into Brain.

[Special to The Times-Dispatch.]
Norfolk, Va., September 26.—Marion Saunders, thirty-five years old, who for the past few weeks has been employed as a salesman for a large company, killed himself in a room in the Atlantic Hotel shortly after 7 o'clock to-night by firing a bullet through the roof of his mouth into his brain. Coroner Knight made an investigation shortly after the body was discovered by D. A. Lea, house manager at the hotel, and gave a verdict of suicide. Several men who have been with Saunders in the past few days said that he had been drinking considerably. On the table in his room were found two empty whiskey bottles, numerous half-smoked cigarettes and his clothing scattered about the room. Coroner Knight learned that Saunders had been to Suffolk on business, but came back to Norfolk on Tuesday night, when he registered at the hotel.

On a life insurance card found in one of his pockets was his name, and written there a lead pencil upon the margin of the card was the address 841 Thirty-sixth Street. It is said that his father lives here.

Brussels Indicate Murder.
[Special to The Times-Dispatch.]
Reedville, Va., September 26.—The body of Reinhold Vogel, of Salt Lake City, Utah, was found in Chesapeake Bay by Captain William Hayne, of the Steamer E. J. Terrell, and brought to Reedville. An inquest was held and the verdict was that death was caused by blows. Wounds, bruises and blood-stains indicate murder.

Machine Damaged Street.
A Police Court summons has been issued for W. P. Velch, a contractor, to appear before Justice Crutchfield, to show cause why he should not be fined for allowing a steam roller to move through East Main Street, greatly damaging the pavement. The machine was stopped by the police, and Engineer Bolling at Ninth Street yesterday and ordered to Canal Street, after it had terrified people by skidding.

Arrested for Stealing Knives.
Davis Sims, colored, was arrested yesterday by Patrolman Schlieff and Holt on the charge of stealing a quantity of pen-knives from Hach & Reeves, 311 West Broad Street.

NO WORD RECEIVED FROM JOE ELLIS
But Father of Accused Youth Still Clings to Hope That Son Is Innocent and Alive.

"We have not heard a word, directly or indirectly, from Joe, and are utterly at sea concerning his whereabouts," said Jacob Ellis yesterday, father of the youth suspected of being guilty of the murder of Louis Schlansky, the second-hand clothing dealer, in Indianapolis. Regarding the announcement of the suicide of a young man believed to be Ellis, in Cheboygan, Mich., which was published yesterday, the father said he could only hope that it was not his son.

Though still clinging to the belief that Joseph is innocent of the crime, the father clearly shows the effects of the strain under which he has been laboring since it became known that his son had been charged with the murder. He said he was seeking his boy on the charge of murder.

Every effort was made to keep news of the affair from the mother, but yesterday she learned a few details of the accusation against her son, and she completely collapsed under the care of physicians last night, who said she was suffering from heart trouble.

For a long while Mrs. Ellis has been a victim of this affliction, and because of her condition her husband and daughters to keep her in ignorance of the affair. As it is, she does not know her son is suspected of murder, nor that he may have ended his life in Michigan. She believes he is only suspected of a small robbery.

The following dispatch was received last night from Louisville: "A photograph of Joseph Ellis, of Richmond, sent here by his father, was today positively identified by Maurice who last week robbed him of a gold watch and a sum of money at a hotel here. The photograph also was identified by others who met young Ellis here."

It was declared that Ellis and Fred Brokaw are two distinct individuals, although they greatly resemble each other, and photographs of Brokaw previously had been identified as Ellis.

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LIKE THIS:

The Catalogue, containing the seventy-seven correct titles \$.35 By mail, 40c
With it the first thirty-five pictures free00
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Read to-day's contest story. It tells secrets!

How to Fit the Ten Starred Titles in the Catalogue to the Ten Circled Pages in the Answer Book

FIRST. Go through the new Contest Catalogue, which is an alphabetical list of book titles with the names of their authors, and from which have been selected the titles to the seventy-seven pictures, and you will find ten of the titles marked for you with a star. These are ten correct titles.

SECOND. Then look in your Answer Book and you will find a large circle on the top of each of the ten pages.

THIRD. The ten starred titles in the Catalogue fit the ten pages of the Answer Book with the circle. Now paste the daily picture in its proper place in the Answer Book, and the ten circled pages will contain the pictures that fit the "stars."

FOURTH. That's all there is to it. All you really have to do is to tell the book titles to sixty-seven pictures.

FIFTH. The ten starred titles in the Catalogue fit the ten circled pages in the Answer Book.

USE THIS ORDER BLANK FOR CATALOGUE

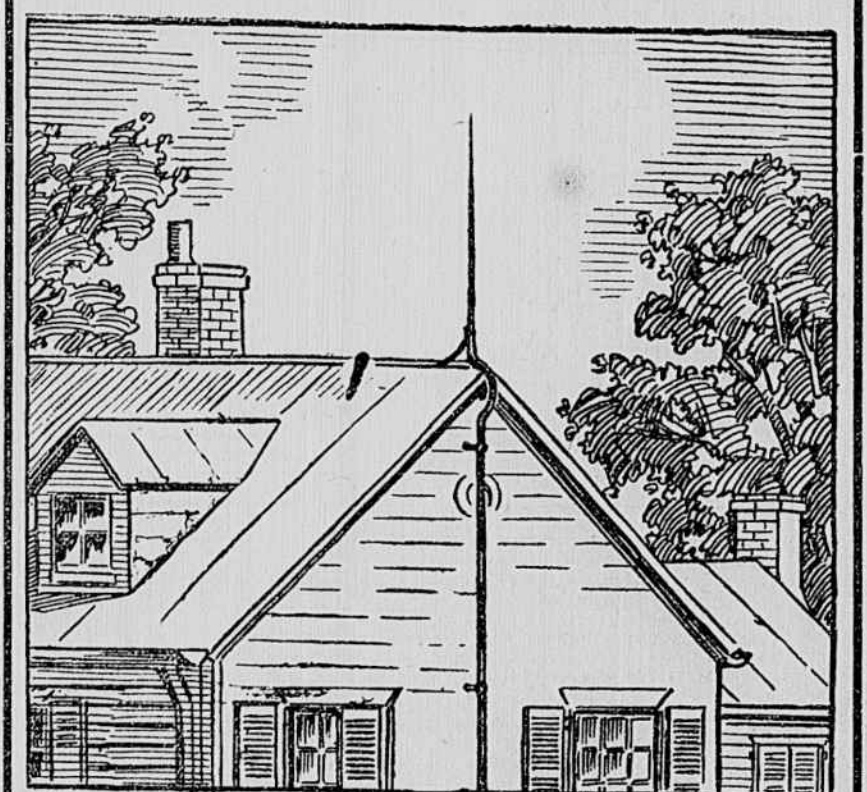
If you cut this order form, fill it out and send or bring it in with the sum designated, you will receive the Official Copyrighted Contest Catalogue of about 5,000 book titles, and seven certificates redeemable for the first thirty-five pictures in the contest. In the catalogue are all the correct titles to the seventy-seven pictures. Catalogue, 35 cents at this office, 40 cents by mail.

Do Not Send Stamps or Silver. Send Check or Money Order.

Booklovers' Contest Editor,
The Times-Dispatch:
Inclosed find 40 cents, for which send me a Booklovers' Contest Catalogue of about 5,000 book titles and the seven certificates redeemable for the first thirty-five pictures.
Name.....
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City.....State.....

The Times-Dispatch's Great \$1200.00 Gold Booklovers' Contest

Picture No. 63 Date, September 27th.



What Book Does This Picture Represent? Write Title and Name of Author in Form Below

Title.....
Author.....
Your Name.....
Street and Number.....
City or Town.....
TOTAL NUMBER OF PICTURES, 77. Contest began July 27th. Each day a different picture appears in this space. Cut them out. Save them until the last picture appears on October 11th. Don't send in partial lists. Wait until you have all the answers to the 77. Read Rules, Daily Story and Special Announcements in another part of this paper. It will help you win a prize. Extra pictures and coupons of any date that have appeared may be had at 2c. Enter to-day without registering your name. Merely Save Pictures and Coupons as they appear.

The principal features in connection with this contest are copyrighted by the Booklovers' Contest Co., San Francisco, Cal.

WHAT THE CATALOGUE IS

The catalogue is a list of over 5,000 book titles, with the names of authors, especially compiled for this contest and copyrighted by the Booklovers' Contest Company, San Francisco, Cal. From this collection of book titles the 77 titles represented by the 77 pictures that appear in the contest are selected. **THUS ALL THE 77 CORRECT TITLES ARE IN THE CATALOGUE.** No more valuable aid could be given to a contestant than the catalogue furnished. Suppose a picture represents a battlefield in which a company of cavalry is riding down an infantry command. Suppose that picture was drawn to represent the title, "Overcome by the Cavalry." Well, if you have a catalogue you will not have to know, to begin with, that such a title exists. Use your ingenuity in figuring out what title that picture might represent. Then look in your catalogue to see if such titles are listed there. If you do not find one of your possible titles in the catalogue, then you can be sure that the title is not correct.

For All the Correct Titles Are in the Catalogue

YOU WILL FIND TEN OF THESE 77 TITLES PLAINLY MARKED IN THIS CATALOGUE BY STARS. **THUS YOU ONLY HAVE TO FIT THESE TEN STARRED TITLES TO TEN OF THE 77 PICTURES.** THIS LEAVES YOU BUT 67 TITLES THEREFORE WHICH YOU HAVE TO FIND FOR YOURSELF.

CONTEST EDITOR'S ::::OFFICIAL:::: Booklovers' Catalogue

Here is a portion of one of the pages of the Catalogue, showing how the titles are listed in alphabetical order. One of the catalogue certificates, redeemable for five free pictures, is shown also. The 77 titles which the 77 pictures represent are contained in this catalogue, and YOU can find them there.

BOOKLOVERS' CATALOGUE CERTIFICATE
Number 1 Good for Pictures and Coupons
Numbers 1, 2, 3, 4, 5
This certificate will be accepted by this newspaper in the Contest now being conducted in exchange for the FIVE PICTURES and COUPONS stated above.
REDEEMABLE ONLY AFTER THE ABOVE FIVE PICTURES AND COUPONS HAVE BEEN FURNISHED IN OUR PAPER.
NOTE INSTRUCTIONS ON REVERSE SIDE.

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Here Are the Judges of the Booklovers' Contest Game:

HON. GEO. AINSLIE, Mayor of Richmond.
REV. EDW. N. CALISCH, Ph.D., A Distinguished Scholar and Writer.
W. L. PRINCE, Dean of Richmond Academy.

Their names stand as an absolute guarantee of the fairness of the contest, and they will have immediate and personal charge of the contest, and will see that an impartial awarding of the prizes is made. The checking of the sets of answers will be entirely in their charge.

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....., 1913.
Booklovers' Contest Editor,
The Times-Dispatch:
Find herewith 80 cents (75 cents at office), for which deliver to me your Answer Book and six certificates, returnable as the pictures appear in the contest for Pictures Nos. 36 to 70.
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Street and No.....
City.....State.....
Do not send stamps or silver. Send check or money order.